

STATE OF DELAWARE

DEPARTMENT OF TRANSPORTATION

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JENNIFER COHAN SECRETARY

MEMORANDUM

To:

All Users of the Delaware Manual on Uniform Traffic Control Devices

From:

Mark Luszcz, P.E., PTOE, Chief Traffic Engineer W

Date:

November 23, 2015

SUBJECT:

Interim Guidance; Part 7, Traffic Control for School Areas

This Interim Guidance to the Delaware Manual on Uniform Traffic Control Devices (MUTCD) is related to the use of the overhead School Speed Limit XX When Flashing Sign (S5-3-DE). Figures 7B-1, 7B-3, and 7B-5 and Table 7B-1 of the MUTCD have been revised to show the positioning and height of the new sign.

Should you have questions concerning the information contained in this interim guidance, please contact my office (302) 659-4060.



CHAPTER 7B. SIGNS

Section 7B.01 Size of School Signs

Standard:

- Except as provided in Section 2A.11, the sizes of signs and plaques to be used on conventional roadways in school areas shall be as shown in Table 7B-1.
- The sizes in the Conventional Road column shall be used unless engineering judgment determines that a minimum or oversized sign size would be more appropriate.

Table 7B-1. School Area Sign and Plaque Sizes (Delaware Revision)

| Sign | Sign Designation | Section | Conventional Road | Minimum | Oversized |
|---|------------------------------|--------------|-------------------|---------|-----------|
| School | S1-1 | 7B.08 | 36 x 36 | 30 x 30 | 48 x 48 |
| School Bus Stop Ahead | S3-1 | 7B.13 | 36 x 36 | 30 x 30 | 48 x 48 |
| School Children Walk Along This Road | S3-1-DE | 7B.11 | 36 x 36 | 30 x 30 | 48 x 48 |
| School Bus Turn Ahead | S3-2 | 7B.14 | 36 x 36 | 30 x 30 | 48 x 48 |
| Reduced School Speed Limit Ahead | S4-5, S4-5a | 7B.16 | 36 x 36 | 30 x 30 | 48 x 48 |
| School Speed Limit XX When Flashing | S5-1 | 7B.15 | 24 x 48 | _ | 36 x 72 |
| School Speed Limit XX When Children Are Present | S5-1-DE | 7B.15 | 24 x 54 | | 36 x 84 |
| End School Zone | S5-2 | 7B.09 | 24 x 30 | _ | 36 x 48 |
| End School Speed Limit | S5-3 | 7B.15 | 24 x 30 | | 36 x 48 |
| School Speed Limit XX When Flashing (Overhead Use Only) | S5-3-DE | 7B.15 | 60 x 48 | = | = |
| In-Street Ped Crossing | R1-6, R1-6a, R1-6b, R1-6c | 7B.11, 7B.12 | 12 x 36 | | |
| Speed Limit (School Use) | R2-1 | 7B.15 | 24 x 30 | _ | 36 x 48 |
| Begin Higher Fines Zone | R2-10 | 7B.10 | 24 x 30 | | 36 x 48 |
| End Higher Fines Zone | R2-11 | 7B.10 | 24 x 30 | _ | 36 x 48 |

| Plaque | Sign Designation | Section | Conventional Road | Minimum | Oversized |
|------------------------------------|------------------|---------------------|-------------------|---------|-----------|
| X:XX to X:XX AM X:XX to X:XX PM | S4-1P | 7B.15 | 24 x 10 | | 36 x 18 |
| When Children Are Present | S4-2P | 7B.15 | 24 x 10 | | 36 x 18 |
| School | S4-3P | 7B.09, 7B.15 | 24 x 8 | | 36 x 12 |
| When Flashing | S4-4P | 7B.15 | 24 x 10 | _ | 36 x 18 |
| Mon-Fri | S4-6P | 7B.15 | 24 x 10 | = | 36 x 18 |
| All Year | S4-7P | 7B.09 | 24 x 12 | _ | 30 x 18 |
| Fines Higher | R2-6P | 7B.10 | 24 x 18 | - | 36 x 24 |
| XX Feet | W16-2P | 7B.08 | 24 x 18 | _ | 30 x 24 |
| XX Ft | W16-2aP | 7B.08 | 24 x 12 | | 30 x 18 |
| Turn Arrow | W16-5P | 7B.08, 7B.09, 7B.11 | 24 x 12 | - | 30 x 18 |
| Advance Turn Arrow | W16-6P | 7B.08, 7B.09, 7B.11 | 24 x 12 | | 30 x 18 |
| Diagonal Arrow | W16-7P | 7B.12 | 24 x 12 | - | 30 x 18 |
| Diagonal Arrow (optional size) | W16-7P | 7B.12 | 21 x 15 | - | |
| Ahead | W16-9P | 7B.11 | 24 x 12 | - | 30 x 18 |

lote: 1. Larger sizes may be used when appropriate

2. Dimensions are shown in inches and are shown as width x height

^{3.} Minimum sign sizes for multi-lane conventional roads shall be as shown in the Conventional Road column

Figure 7B-1. School Area Signs (Delaware Revision)

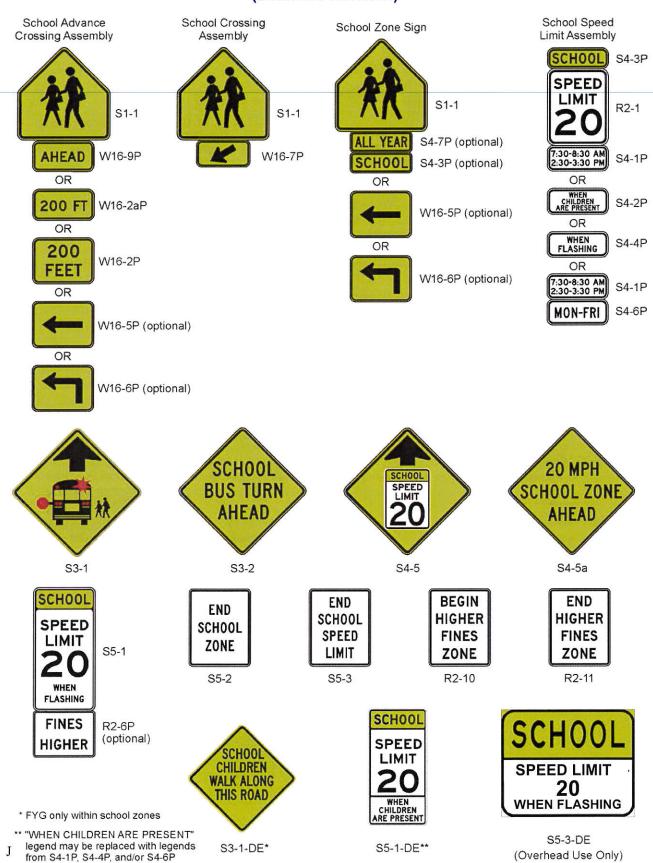


Figure 7B-3. Example of Signing for a School Zone without a Marked School Crosswalk and with a Reduced School Speed Limit Zone (Delaware Revision)

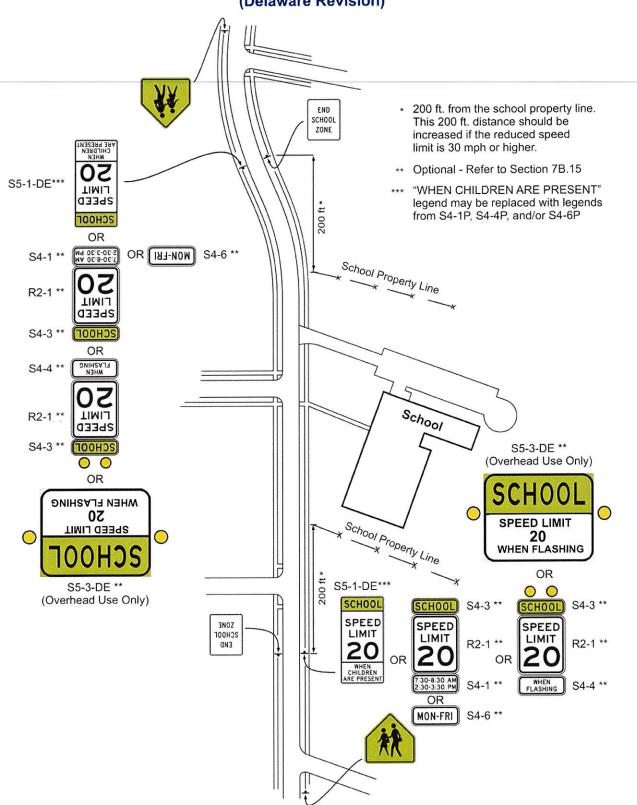


Figure 7B-5. Example of Signing for a School Zone with a Reduced School Speed Limit Zone and a School Crossing (Delaware Revision)

